Please type a plus sign (+) inside this box --->



May 21, 2002

Date

		Application Number	10/054,667			
TRANSMITTAL		Filing Date	November 13, 2001			
FORM		First Named Inventor	Masaaki SHIBUYA			
(to be used for all correspondence after initial filing)		Group Art Unit	Not yet assigned			
		Examiner Name	Not yet assigned			
Total Number of Pages in This Submission		Attorney Docket Number OOCL-73 (US-P1535)				
	ENCL	OSURES (check a	all that apply)			
ree transmittal Form		ent Papers oplication)	After Allowance Communication to Group			
Fee Attached	X Drawing((s)	Appeal Communication to Board of Appeals and Interferences			
		g-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final Petition			Proprietary Information			
		o Convert to a nal Application	Status Letter			
Extension of Time Request Power of Change of Address			Postcard Receipt			
l <u> </u>		Disclaimer	Other Enclosure(s) (please identify below): An executed declaration, an English			
I X Information Disclosure Statement		for Refund	language translation of the application and a certificate of translation, certified copies of priority applications, an			
Certified Copy of Priority Document(s)			information disclosure statement with four references, separate sheets with marked-up version of the specification.			
Response to Missing Parts/ Incomplete Application]				
Response to Missing Parts	Remarks					
under 37 CFR 1.52 or 1.53						
SIGNATURI	E OF APPLIC	ANT, ATTORNEY, OR AC				
Firm						
or Individual name John C. Pokotylo (Reg. No. 36,242)						
Signature C. Lan C. Johoty						
Date May 21, 2002						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 21, 2002						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

John C. Pokotylo

Typed or printed name

Signature







COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/054,667	11/13/2001	Masaaki Shibuya	OOCL-73 (US-P1535)

CONFIRMATION NO. 5240

26479 STRAUB & POKOTYLO 1 BETHANY ROAD, SUITE 83 BUILDING 6 HAZLET, NJ 07730

FORMALITIES LETTER

OC000000007693813

Date Mailed: 03/21/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/28/2002 BABRAHA1 00000012 10054667

01 FC:101 740.00 OP 02 FQ:105 130.00 OP 03 FC:139 130.00 OP 04 FC:102 168.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

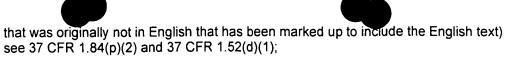
An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 1000.
- Because your specification was filed in a language other than English, the Office was unable to determine
 the number of claims submitted. Additional claim fees may be due once the number of claims can be
 determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

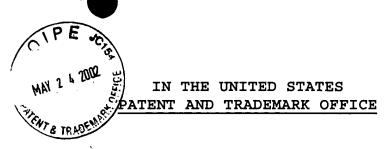
The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, for example, a flow chart



A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



Attorney Docket No.: OOCL-73 (US-P1535)

Applicant: Masaaki SHIBUYA

Serial No.: 10/054,667

Filing Date: November 13, 2001

Title: PRINTER

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

ASSISTANT COMMISSIONER FOR PATENTS Box Missing Parts
Washington, D.C. 20231

Attn.: Official Draftsperson

S I R:

SUBMISSION OF FORMAL DRAWINGS

In response to the "Notice to File Missing Parts of Nonprovisional Application" mailed March 21, 2002, submitted herewith are ten sheets of formal drawings (Figs. 1-15) in connection with the above-captioned application.

Respectfully submitted,

May 21, 2002

John/C. Pokotylo, Attorney

Reg. No. 36,242 Customer No. 26479 (732) 335-1222 STRAUB & POKOTYLO
Attorneys at Law
One Bethany Road
Suite 83, Building 6
Hazlet, New Jersey 07730

CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited on May 21, 2002 with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to the Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231.

John C. Pokotylo

36,242 Req. No. ")



Modified PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

Complete if Known				
Application Number	10/054,667			
Filing Date	November 13, 2001			
First Named Inventor Masaaki SHIBUYA				
Examiner Name	Not yet assigned			
Group Art Unit	Not yet assigned			
Attorney Docket No.	OOCL-73 (US-P1535)			

TOTAL AMOUNT OF PAYMENT (\$) 1,208.00**METHOD OF PAYMENT** FEE CALCULATION (continued) \boxtimes 3. ADDITIONAL FEES The Commissioner is hereby authorized to: Large Small Deposit 50-1049 Entity Entity Account Fee Fee Number Fee Fee Fee Description Fee Paid Code (\$) Code Deposit Straub & Pokotylo 130.00 Account 130 205 Surcharge - late filing fee or oath Name 227 Surcharge - late provisional filing fee or cover sheet Charge any deficiency or credit any overpayment 127 50 25 130.00 139 130 139 130 Non-English specification Applicant claims small entity status See 37 CFR 1.27 2,520 147 2,520 For filing a request for ex parte reexamination \boxtimes Payment Enclosed: 920* 112 920* Requesting publication of SIR prior to Money \boxtimes ___ Credit card Examiner action Check Other 113 1,840* 113 1,840* Requesting publication of SIR after **FEE CALCULATION** Examiner action 110 215 55 Extension for reply within first month 1. BASIC FILING FEE 400 216 200 Extension for reply within second month Large Entity Small Entity Fee Description 117 920 217 460 Extension for reply within third month Fee Paid Code (\$) Code (\$) 1,440 218 720 Extension for reply within fourth month 118 101 740 201 370 Utility filing fee 740.00 Extension for reply within fifth month 128 1,960 228 980 330 206 165 106 Design filing fee 320 219 160 Notice of Appeal 107 510 207 255 Plant filing fee 120 320 220 160 Filing a brief in support of an appeal 740 208 370 Reissue filing fee 108 121 280 221 Request for oral hearing 140 Provisional filing fee 138 1.510 Petition to institute a public use proceeding 138 1.510 SUBTOTAL(1) (\$) 740.00 140 110 240 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES 1,280 241 Petition to revive - unintentional Fee from below 1.280 640 Utility issue fee (or reissue) Fee Paid Extra Claims × 00.00 О 460 00.00 243 230 Design issue fee Total Claims Independent 168.00 620 244 310 Plant issue fee 144 Multiple Dependent 122 130 122 130 Petitions to the Commissioner 50 123 50 Processing fee under 37 CFR 1.17(q) 123 Large Entity Small Entity 126 180 126 180 Submission of Information Disclosure Stmt Fee Description Fee Fee Fee Code (\$) Code (\$) 581 40 581 40 Recording each patent assignment per 40.00 property (times number of properties) 103 18 203 9 Claims in excess of 20 102 84 Independent claims in excess of 3 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 280 104 204 140 Multiple dependent claim, if not paid 740 370 For each additional invention to be 149 249 **Reissue independent claims 109 84 209 examined (37 CFR § 1.129(b)) over original patent **Reissue claims in excess of 20 179 740 279 370 Request for Continued Examination (RCE) 110 18 210 9 and over original patent 169 900 169 900 Request for expedited examination of a design application (\$) 168.00 Other fee (specify) SUBTOTAL (2) (\$) 300.00 SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	John C. Pokotylo	\bigcirc	Registration No. (Attorney/Agent) 36,	242 Telephone	(732) 335-1222	
Signature	Ilm	Joho	\sim	Date	May 21, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Ry.

Respectfully submitted,

May 21, 2002

John C. Pokotylo, Attorney Reg. No. 36,242 Customer No. 26479 (732) 335-1222

STRAUB & POKOTYLO 1 Bethany Road Suite 83 Hazlet, NJ 07730

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John C. Pokotylo

Reg. No. 36,242